

ATT 34 AMDT

Claims

1. A battery-driven electronic device which is operable in different modes with related power consumption, comprising data presentation means, power
5 consumption detecting means for establishing present power consumption during operation of the device, and means for presenting data dependent on established current power consumption through said data presentation means, **characterised in** that said device comprises means for calculating a level indicating parameter value representing the established present power consumption as a consumption level in a
10 predetermined scale, and in that said presented data comprises an indication of said consumption level in said scale.

2. The battery-driven device as recited in claim 1, **characterised in** that said presented data comprises said level indicating parameter value and a preset value of
15 said scale.

3. The battery-driven device as recited in any of the previous claims, **characterised in** that said device comprises means for calculating remaining battery time dependent on the established current power consumption.
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4. The battery-driven device as recited in claim 3, **characterised in** that said presented data comprises an indication of the calculated remaining battery time dependent on the currently running mode.

25 5. The battery-driven device as recited in any of the previous claims, **characterised in** that said data presentation means comprises a display.

6. The battery-driven device as recited in any of the previous claims, **characterised in** that said device is a radio communication terminal.
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7. A computer program product for a battery-driven device comprising a

microprocessor unit and data presentation means, said computer program product including computer program code which, when executed by the microprocessor unit, triggers the microprocessor unit to:

- detect present power consumption during operation of the device;
 - 5 - calculate a level indicating parameter value representing the detected present power consumption as a consumption level in a predetermined scale; and
 - presenting, by means of said data presentation means, an indication of said consumption level in said scale.
- 10 8. The computer program product as recited in claim 7, further comprising computer program code, which, when executed by the microprocessor unit, triggers the microprocessor unit to present said level indicating parameter value and a predetermined end value of said scale, by means of said presentation means.
- 15 9. The computer program product as recited in claim 7 or 8, further comprising computer program code, which, when executed by the microprocessor unit, triggers the microprocessor unit to calculate remaining battery time dependent on the detected current power consumption.
- 20 10. The computer program product as recited in claim 9, further comprising computer program code, which, when executed by the microprocessor unit, triggers the microprocessor unit to present an indication of the calculated remaining battery time dependent on the currently running mode.
- 25 11. The computer program product as recited in any of the previous claims 7 to 10, further comprising computer program code, which, when executed by the microprocessor unit, triggers the microprocessor unit to effect presentation on a display.
- 30 12. The computer program product as recited in any of the previous claims 7 to 11, wherein said battery-driven device is a radio communication terminal.